INDIANAPOLIS NATIONAL Designated United States Depository. Corner Room, Odd Fellowe' Hall. TERO. P. HAUGERY, Pres't. E. E. REXPORD, Cash

CONDITION OF THE MARKETS

The Long Decline in Agricultural Products Finally Comes to an End.

Wheat Firmer on the Cold Weather-Corn and Oats Advance Slightly-Provisions Also Higher in Price.

MONEY, STOCKS AND BONDS.

Wall Street Was Intensely Dull-Irregular Changes in Quotations.

NEW YORK, Dec. 24.-Money on call was easy, ranging from 3 to 5 per cent., the last loan being made at 3 per cent., closing offered at 3 per cent.

Prime mercantile paper, 712@9 per cent. Sterling exchange dull and weak at \$4.79 for sixty-day bills and \$4.8314 for demand. The total sales of stocks to-day were 85,360 shares, including the following: Atchison, 6,920; Lake Shore, 6,530; Louisville & Nashville, 3,600; St. Paul, 7,895; Union Pacific, 9,760.

The stock market to-day presented little of interest in any way, and there was more attention paid to the so-called Christmas festivities than to business, especially dur-ing the afternoon. The "bears" were the only active brokers in the market, and the same professional tones and narrow dealings characterized the trading throughout. The pressure in a few stocks resulted in the loss of small fractions in the forenoon, and a portion of this loss was regained later in the day, but in no stock on the regular list was the extreme fluctuation for more than a per cent. The effect of the late Vander-bilt statements was shown in the strength displayed by Lake Shore, although its advance was not sufficient to please many people. That it will range higher in the future as a six-per-cent. stock, however, e rea to donor. The Kr of the day was the unusual activity and strength in Lead Trust, which was bought by the insiders and principally on the rumor that a dividend will be de-clared soon. It rose from 1638 to 1734, closing at its highest point. Late in the day there was a spurt in Tennessee Coal, but no other feature of interest outside of the renewed weakness in silver, which re-tired 11sc, occurred. The weakness was most apparent in Union Pacific and St. Paul, each of which retired 34 per cent. in the early trading, but failed to de-cline further and late in the day recovered a fraction. The market finally closed intensely dull and steady at the improve-ment. Lead and Tennessee Coal are each up 112 per cent., but no other change of

note occurred.

The business in railroad bonds was equally limited, reaching only \$768,000 for the entire day, and the few changes of importance are almost entirely in the inactive ssues and compare with sales made some time ago. Even more than in stocks there was a marked lack of feature, and among the advances Jersey Central general registered fives are up 2 per cent., at 106; Lackawanns & Western fives 3, at 10712; New Jersey firsts lost 212, at 10934.

Government bonds were dull and steady. State bonds were entirely neglected. Closing anotations were:

ing quotations were:	
Four per ct. reg12119	Lake Shore 10858
Four per ct. coup 12258	
Four and les reg. 1034	
Four and 198 coup. 10314	
	Missouri Pacific 593
	N. J. Central 99
	Northwestern1034
Alton & T. H. pref. 110	
American Express111	
	O & Mississippi 19
Ches. & Ohio 1618	O. & M. pref 85
C. & O. pref. 1sts. 4012	
C. & O. pref. 2ds 26	Pullman Palace179
Chi. & Eastern III. 37	U. S. Express 67
	W., St. L. & P 819
Del., Lack. & Wes., 1284	W., St. L. & P.pref 1619
Fort Wayne150	Wells-Fargo Exp 135
Lake Erie & West. 12%	Western Union 7412
L. E. & W. pref 5019	
LONDON, Dec. 24	Bar silver, 4712d per

NEW YORK, Dec. 24.-Bar silver, \$1.024 per

TRADING AT CHICAGO.

Wheat Firmer and Corn and Oats a Little Higher-Pork Strong. CHICAGO, Dec. 24.-The wheat market was firmer at the opening. The only explanation of the change in feeling since the previous afternoon was the somewhat colder weather, which is considered bad for the wheat plant in the absence of snow. The cables were weak. The trading to-day was neither voluminous nor animated. Fluctuations were narrow and infrequent, outside business was scarce, and the day's events in the outward circumference of the world was not of a nature to change the present aspect of affairs. Bradcolder weather, which is considered bad street's announced that the stocks of wheat east of the Rockies had increased 189,000 bushels during the past week, and that indication of a greater movements from first hands than had been generally looked for was the cause of the only little spurt which occurred during the day. There was some good buying on the advance. The May future opened at 9734c, and almost at the same moment it touched 977sc, with one or two small lots even at 98c. This showed an advance since yesterday's close of 12@58c. There was a decline to 975sc, another advance to 977sc, a dip to 973se, and then the Bradstreet report and Pacific coast buying already referred to caused it to go to 9814c. The price held around 98c for some time, but "shorts" dropping gradually turned the market downward in the absence of any adequate resistance of the other party. The decline was very gradual and not very material, and around 9712c there were enough buying orders to hold the market in the near visitate of that quotation and in the end to cinity of that quotation and in the end to give an upward inclination to prices, which left the price of May at 9778c. The corn market was firmer on the covering of short lines by a few of the local "shorts." The fluctuations were narrow, but the price was steadily maintained at some advance over the closing prices of the previous day. May opened at 515sc, with one or two transactions at 515sc. The highest price made to-day was 515sc and the lowest 515sc, and it was 515sc bid as the market was being djourned over Christmas. There was a light trade in oats. Prices see-sawed up and down but were confined to a range of 2c. The start was 437sc for the May future. Thence the price declined to 435sc, advanced to 441sc and closed 3sc higher than yesterday at 483sc. There was a fair amount of activity in the provision deal and prices were stronger and higher. The receipts of hogs were not up to general expectations and the price as reported from the stock yards was higher. The advance was general in all the speculative articles. The closing quotations show an advance of 25@2712e in pork, .10@.1212e in ribs and .05@

Options.	OP many	Lityrecat	Tione car.	Cousing.
Wheat-Dec	8934	9014	8919	90
Jan	90	9019	90	9014
May	9734	9814	9738	9778
Corn-Dec	4819			4819
Jan	4819		4819	
May	5139		5138	6158
Oats-Dec	4034	4059	40	4014
Jan	4058		4038	
May	4378		4358	
Pork-Dec	\$7.60	\$7.90	\$7.60	87.90
Jan		10.10	9,8712	10.0719
May	10.85	11.00	10,8210	
Lard-Jan	5.7210		5,7210	
Feb		5.95	5.90	5.95
May	6.3712	6,40	6.35	6.40
Sh'rtribs-Jan.	4.8719		4.8719	
Feb	5.15	5.1712	The second secon	5.1712
Мау	5.5712		5.5719	
Cash quote	Manager W	AT.) 98	follows:	Front

.0712c in lard. The leading futures ranged

Options. | Op'ning | Highest | Lowest, | Closing.

as follows:

steady and unchanged. No. 2 spring wheat, 893, @90c; No. 3 spring wheat, 80@861gc; No. 2 red, 91c; No. 2 corn, 48½c; No. 2 cats, 40¼ 40¾sc; No. 2 white oats, 40¾s@40½c; No. 3 white oats, 39@40½c; No. 2 barley, nominal; No. 3 barley, f.o. b.. 55@71ç; No. 4 barley, 50@60c; No. 2 rye, 65½@66c; No. 1 flax-seed, \$1.13½; prime timothy-seed, \$1.17@1.18; mess pork, per brl, \$7.75@7.87½; lard, per pound, 5.60@5.62½c; short-rib sides (loose), 4.80@4.85c; dry-saited shoulders (boxed), 4.25@4.35c; short-clear sides (boxed), 5.05@5.15c; whisky, distillers' finished goods, per gal, \$1.14; sugars, cut-loaf, unchanged.

ter market was unchanged. Eggs lower Receipts—Flour, 28,000 bris; wheat, 70,000 bu; cern, 164,000 bu; oats, 171,000 bu; rye, 8,000 bu; barley, 49,000 bu. Shipments—Flour, 23,000 bris; wheat, 33,000 bu; corn, 109,000 bu; oats, 259,000 bu; rye, 18,000 bu; barley, 32,000 bu.

AT NEW YORK.

Ruling Prices in Produce at the Seaboard's Commercial Metropolis. NEW YORK, Dec. 24.-Flour-Receipts, 17,889 packages; exports, 1,330 brls, 6,967 sacks. The market was dull and unchanged. Sales, 14,150 brls. Corn-meal quiet and steady.

Wheat-Receipts, 49,200 bu; exports, 45,-

826 bu; sales, 960,000 bu futures, 20,000 bu spot. The spot market was a shade higher and dull. No. 2 red. \$1.0518 in elevator, \$1.0612@1.0634 afloat, \$1.0534@1.0734 f. o. b.; No. 3 red. 9912@9934c; ungraded red, 80c; No. 1 Northern, \$1.0778@1.08; No. 1 hard, \$1.1314. Options were firmer at 4@12c advance on very moderate trading. No. 2 red, December, \$1.0434@1.054. closing at \$1.0478; January closing at \$1.043s; February, \$1.0478 @1.051s, closing at \$1.047s; March, closing at \$1.0512; May, \$1.0458@1.0514, closing at \$1.0478; July, 9834@9912c, closing at 9938c; August, 9738@9712c, closing at 9738c. Rye steady and dull; State, 78@80c; West-

ern, 77@80c. Barley quiet and easy. Barley malt easy and quiet.

Corn—Receipts, 54,600 bu; exports, 82,378 bu; sales, 384,000 bu futures, 34,000 bu spot. The spot market was dull and steady. No. 2. 5912@60c in elevator, 61@6112c afloat; ungraded mixed, 58@61c; steamer mixed, 59@ 6014c. Options were unchanged to 18c higher and firm andquiet. January, 5812@ 58 15/16c. closing at 5858c; May, 58 1/16@5812c, closing at 5818c; July, 5838@5812c, closing at

Oats—Receipts, 51,000 bu; exports, 37 bu; sales, 150,000 bu futures, 78,000 bu spot. The spot market was dull and firmer. Options were dull and irregular; January, 4814 @4838c, closing at 4838c; May, 4912@4934c, closing at 4958c; spot No. 2 white, 48@4814c; mixed Western, 46@50c.

Hay steady and quiet. Hops quiet and steady; State, common to choice, 30@40c; Pacific coast, 30@38c. Coffee-Options opened steady at unchanged to 5 points down, and closed barely steady at 5@25 points down. Sales,

barely steady at 5@25 points down. Sales, 37,750 bags, including: December, 17.20@17.45c; January, 16.50@16.60c; February, 16.05c; March, 15.65c; April, 15.50c; May, 15.35@15.40c; July, 14.85c; spot Rio quiet and steady; fair cargoes, 1914c; No. 7, 1734c. Sugar—Raw quiet and steady; refined quiet and steady. Molasses — New Orleans steady. Rice steady and quiet.

Cotton-seed oil quiet and firm. Tallow Cotton-seed oil quiet and firm. Tallow

strong; city (\$2 for packages), 458@4 11/16c. Rosin steady and quiet.
Eggs duil and steady; Western, 25@26c; receipts, 3,115 packages.

Hides dull and steady; wet salted New Orleans, selected, 45@50 lbs, 7@8c; Texas selected, 50@60 lbs, 7@8c.

Pork unchanged. Cut meats dull and weak; pickled bellies, 5c; pickled shoulders, 414c; pickled hams, 712c. Middles quiet and weak. Lard more active and stronger; Western steam, 6.05c. Options—Sales, 7,500 tierces; January, 6.05@6.07c, closing at 6.10c bid; February, 6.25c bid; March, 6.33@6.36c, closing at 6.36c bid; April, 6.47c bid; May, 6.54@6.56c, closing at 6.56c bid.

Butter quiet and weak; Western dairy, 11@20c; Western creamery, 20@29c; Elgin, 29 @30c. Cheese strong and quiet; light skims, 412@634c; Ohio flats, 6@914c.

TRADE IN GENERAL

Quotations at St. Louis, Philadelphia, Baltimore, Cincinnati and Other Points. ST. LOUIS, Dec. 24.—Flour dull and unchanged. Wheat opened 12c higher for May, the prices eased off slightly but reacted later and the market became strong. After the noon call there was another break, and the market ruled easy till near the close when there was some recovery. close, when there was some recovery. No. 2 red, cash, 9834@94c; May closed at 9734c; July, 8814c. Corn opened 14c above yesterday's close, ruled firm and advanced, the close being ¹₂c higher than yesterday's final quotations. No. 2, cash, $46^{1}4@46^{1}2c$; January, closed at $46^{3}8c$; May, $48^{7}8c$; July, $50^{3}4c$. Oats irregular but firmer; No. 2, cash, 40¹2c; May, 43⁵8c. Rye nominal, Barley—No trading. Hay—The market largely over supplied, especially with prairie; unchanged. Bran firmer; sacked, 89c, f. o. b. Butter and eggs unchanged. Corn-meal lower at \$2.60@2.65. Whisky, \$1.13. Bagging and from cotton-ties. ging and iron cotton-ties, unchanged. Provisions stronger. Pork—New mess, \$9.87\(^12\). Lard, 5.50c. Dry-salted meats—Boxed twenty-five to thirty days—Shoulders, 3.87\(^12\)c; longs and ribs, 4.87\(^12\)c; short clear, 5c. Bacon—Boxed shoulders, 4.62\(^12\)c; longs and ribs, 5.37\(^12\)c; short clear, 5.50\(\omega\)
4.60c. Receipts—Flour, 2,000 brls; wheat, 19,-bu; corn. 80.000 bu; oats. 42.000 br; rye bu; corn, 80,000 bu; oats, 42,000 bu; rye, none; barley, 10,000 bu. Shipments-Flour, 7,000 brls; wheat, 7,000 bu; corn, 16,000 bu; oats, 29,000 bu; rye, 1,000 bu; barley, 1,000 bu. lected and nominally unchanged; No. 2 white, 4812@4912c. Eggs scarce and firm; Pennsylvania firsts, 25c. Receipts-Flour, 2,800 brls and 800 sacks; wheat, 3,900 bu; corn, 3,300 bu; oats, 16,000 bu. Shipments— Wheat, 1,000 bu; corn, 6,600 bu; oats, 7,600 bu. BALTIMORE, Dec. 24.-Wheat-Western firm; No. 2 winter red. spot and December, 96c; January, 96\(\frac{1}{4}\)\tilde{9}6\(\frac{1}{2}\)c; May, \$1.02\(\frac{1}{2}\)\tilde{0}\$
1.02\(\frac{3}{4}\). Corn—Western firm; mixed, spot and year, new, 57c bid; January, 56\(\frac{1}{2}\)\tilde{0}\$
56\(\frac{3}{4}\)c; May, 56\(\frac{1}{2}\)\tilde{0}56\(\frac{3}{4}\)c; steamer, 55\(\frac{1}{4}\)c. Oats dull; Western white, 49\(\tilde{0}50\)c; Western white, mixed, 48\(\tilde{0}49\)c; graded No. 2 white, 50c; graded No. 2 mixed, 49c. Rye quiet. Hay steady. Provisions quiet. Butter firm. Eggs dull; strictly fresh, 25c; ice-house, 19\(\tilde{0}20\)c. Coffee quiet. Receipts—Flour, 6.622

@20c. Coffee quiet. Receipts—Flour, 6,622 brls; wheat, 5,927 bu; corn, 43,264 bu; oats, 5,000 bu; rye, 1,200 bu. No shipments. Sales -Wheat, 35,300 bu; corn, 109,455 bu. MINNEAPOLIS, Dec. 24.—General buying of spot wheat was fair, and some local millers bought very liberally. The elevator companies took some, but they were not particularly active. A few parties bought fairly for outside shipment, principally for Easters mills. Some off-grade wheat was in the market till late in the session, due to different views as to its merit and value. On the whole, business was well cleared up at moderate prices. Receipts for twentyfour hours, 418 cars; shipments, 62 cars... TOLEDO, Dec. 24.—Wheat dull and lower; cash and December, 25c; May, 9958c; July, 9278c; August, 91c. Corn dull; cash and May, 5212c. Oats inactive; No. 2 white, 4512c. Clover-seed dull and steady; cash and January, \$4.15. Receipts—Wheat, 2.313 bu; corn, 16,325 bu; rye, 700 bu; clover-seed,

162 bags. Shipments-Wheat, 3,477 bu; corn. 4,761 bu; oats, 600 bu; rye, 100 bu; cloverseed, 547 bags. CINCINNATI, Dec. 24 - Flour dull Wheat easy and irregular; No. 2 red, 9512@ 97c; receipts, 500 bu; shipments, 500 bu. Corn in light demand; No. 2 mixed, 51c. Oats barely steady; No. 2 mixed, 43c. Rye quiet; No. 2, 74c. Provisions steady. Whisky in good demand; sales, 1,020 bris of finished goods on a basis of \$1.14. Butter quiet. Sugar heavy. Eggs easier at 20c. Cheese

DETROIT, Dec. 24,-Wheat-No. 1 white cash, 9412c; No. 2 red, cash, 9434c; December. 1434c: May. \$1.003g. Corn-No. 2, cash. 50e bid; May, 5312c. Oats-No. 2, cash, 4312c; No. 2 white, 44c asked. Receipts-Wheat, 16,500 bu; corn, 10,000 bu; oats,

NEW YORK, Dec. 24.—Cotton quiet. Middling nplands, 9 3-16c; middling Orleans, 942c. Sales, 102 bales. Futures closed steady; sales, 142, 600 bales. December, 8.78c; January, 8.82c; February, 9.02c; March, 9.16c; April, 9.27c; May, 9.38c; June, 9.48c; July, 9.56c; August, 9.57c; September, 9.39c.

NEW ORLEANS, Dec. 24. — Cotton quiet and easy. Middling, 813-16c; low mddling, 814c; good ordinary, 71c. Net receipts, 11,504 bales; gross receipts, 12,159 bales; exports to Great Britain, 20,626 bales; to France, 1,500 bales; to the continent, 1,300 bales; coastwise, 1,046 bales; sales, 4,400 bales; stock, 286,322

bales.

LIVERPOOL, Dec. 24. — Cotton — Spot in good demand; middling, 5½d. Sales, 10. ooo bales, of which 1,000 bales were for speculation and export, and included 8,200 bales are pound, 5.60@5.62½c; short-rib sides (loose), 4.80@4.85c; dry-salted shoulders (boxed), 4.25@4.35c; short-clear sides (boxed), 5.05@5.15c; whisky, distillers' finished goods, per gal, \$1.14; sugars, cut-loaf, unchanged.

On the Produce Exchange to-day the but-

bales; speculators took 2,600 bales; exporters took 2,400 bales; forwarded from ship's side direct to spinners, 55,000 bales; exports, 4,000 bales; total imports, 87,000 bales; American, 73,000 bales; total stock, 874,000 bales; American, 584,000 bales; total afloat, 240,000 bales; American, 220,000 bales; total afloat, 240,000 bales; American, 220,000 bales; ican, 230,000 bales.

NEW YORK, Dec. 24. - Petroleum dull all day. No sales of January option or Lima oil, and only one transaction was made in Pennsylvania spot oil. Pennsylvania oil, spot—Opening, 68%; highest, 68%; lowest, 68%; closing, 68%. Total sales, 5,000 brls. Turpentine quiet and firm at 39 2 39%.

OIL CITY, Dec. 24.—National transit certifi-cates opened at 68%c; highest, 69%c; lowest, 68c; closed at 68%c. Sales, 131,000 brls; clearances, 272,000 brls; shipments, 118,194 brls; runs, 103,394 brls. WILMINGTON, Dec. 24. — Turpentine firm at 35½c. Rosin firm; strained, \$1.15; good strained, \$1.20. Tar steady at \$1.40. Crude turpentine firm; hard, \$1.20; yellow dip, \$1.90;

PITTSBURG, Dec. 24.—Petroleum very dull. National transit certificates opened at 687sc; closed at 6812c; highest, 693sc; lowest, 6812c. CLEVELAND, Dec. 24. — Petroleum easy; standard white, 110°, 634c; gasoline, 74°, 9c; gasoline, 86°, 12c; naphtha, 63°, 7c. CHARLESTON, Dec. 24.—Turpentine dull at 3512c. Rosin quiet; good strained, \$1.20.

SAVANNAH, Dec. 24. - Turpentine firm at 36c. Rosin fair at \$1.15@1.2212. Dry Goods. NEW YORK, Dec. 24.—There was a trifle more animation in the dry-goods market, but no change in the character of demand. Developments are still awaited and little is expected for

the remainder of the year. Prints, dress goods and bleached shirtings were relatively the most active fabrics. The tone of the market continues steady, though print cloths are still uncertain.

NEW YORK, Dec. 24.—Pig-iron nominal. Copper nominal. Lead nominal; domestic, 4.1212c. Tin steady but dull; Straits, 20.15c. ST. LOUIS, Dec. 24.—Lead nominal at 3.800

LIVE STOCK.

Cattle Unchanged-Hogs Opened Active and Higher; Closed Firm-Sheep Strong. INDIANAPOLIS, Dec. 24.—CATTLE.—Receipts, 100; shipments, 50. But few on sale

Market stronger, but not quotat	ly higher.
All sold.	
Fancy exports	84.40@4.75
Good to choice exports	4.10@4.30
Medium to good shippers	3.50@3.85
Common to fair shippers	2.50@3.25
Feeders, good to choice	2.60@3.00
Stockers, common to good	1.75@2.40
Good to choice heifers	2.60@3.00
Fair to medium beifers	2.00@2.40
Common thin heifers	1.25@1.75
Good to choice cows	2.20@2.60
Fair to medium cows	1.50@2.00
Common old cows	.75@1.25
Veals, common to choice	2.50@4.00
Bulls, common to choice	1.50@2.75
Milkers, good to choice	25.00@35.00
Milkers, common to fair	10.00@20.00
HogsReceipts, 5,000; shipm	ents, 2,000.
Quality fair; market opened	active and
higher neekers and shinners hu	ving closed

higher, packers and shippers buying; closed firm. All sold. Heavy roughs...... 2.50@3.00 SHEEP AND LAMBS .- Receipts light; shipments, none. Nothing doing for the want

of stock, Market stronger.

 Good to choice sheep
 \$4.10@4.50

 Fair to medium sheep
 3.60@3.85

 Common sheep
 2.75@3.35

 Good to choice lambs
 4.75@5.50

 Common to medium lambs
 3.25@4.50

 Bucks, per head
 2.00@4.00

CINCINNATI, Dec. 24.—Cattle in better demand and stronger. Common, 75c@\$1.75; fair to choice butchers' grades, \$2.25@3; prime to choice shippers, \$3.75@4.50. Receipts, 400; shipments, 650.

Hogs in better demand and higher. Common and light, \$3@3.40; packing and butchers', \$3.40@3.60. Receipts, 5,150; shipments. Sheep firm for best qualities. Common to choice, \$2.25@4.50; extra fat wethers and yearlings, \$4.75@5.25. Receipts, 400; ship-

Lambs—Spring in light supply and steady. Good to choice shipping \$5.25@5.75; common to prime butchers', \$3.50@5.50. NEW YORK, Dec. 24.—Beeves—Receipts, 1,565, including 50 cars for sale. Market

firm. Native steers, \$3.70@5.10; stockers, \$3@3.60; bulls and cows, \$1.75@3.25.
Dressed beef steady at 7@734c. Shipments to-day, 673 beeves and 2,600 quarters Calves-Receipts, 427. Market 4c per pound higher. Veals, \$6@8; grassers and

Westerns, \$2.40@2.75. Sheep — Receipts, 3,155. Market steady. Sheep. \$4@5.50; lambs, \$5.75@6.50. Dressed mutton firm at 712@9c; dressed lambs steady Hogs-Receipts, 9,128; all consigned direct. Nominally steady at \$3.20@3.70.

EAST LIBERTY, Dec. 24.—Cattle - Receipts, 180; shipments, 130. The market was dull. Prime, \$4.50@4.75; fair to good, \$4@ 4.25; common, \$3.50@3.75; bulls, cows and stags, \$2@3. One car-load of cattle shipped to New York to-day.

Hogs — Receipts, 2,100; shipments, 1,850. The market was firm. Philadelphias, \$3.75 @3.80; mixed, \$3.65@3.70; heavy Yorkers, \$3.50@3.60; light Yorkers, \$3.35@3.50; pigs. \$2,50@3.15. Three car-loads of hogs were shipped to New York to-day.

heep—Receipts, 600; shipments, 400. The market was slow. Prime, \$4.75@5; fair to good, \$4.25@4.50; common, \$1@3; lambs, \$4 @5.75. Veal calves, \$5@6. ST. LOUIS, Dec. 24.—Cattle—Receipts, 700; shipments, 400. Market higher. Good to fancy native steers, \$4.60@5.40; fair to

good native steers, \$4@4.60; stockers and feeders, \$2.25@3.30; Texas and Indian steers, Hogs-Receipts, 2,000; shipments, 1,200. Market higher. Fair to choice heavy, \$3.45 @3.60; mixed grades, \$3.10@3.45; light, fair to best, \$3.15@3.30.

Market steady. Good to choice, \$4.40@5.50. CHICAGO, Dec. 24.-The Evening Journal reports: Cattle-Receipts, 8,000. Business active and prices 10@15c higher. Stocker's trade unchanged. Hogs-Receipts, 22,000. Business brisk and prices are strong and 5c higher. Pack-

Sheep - Receipts, 500; shipments, 400

ing grades, \$3.40@3.50; heavy, \$3.55@3.65; light, \$3.50@3.60; pigs, \$2,25@2.75. Sheep-Receipts, 4,000. Quick sale at 5@ 10c higher. Natives, \$3.75@5.25; Westerns, \$3.65@4.85; Texans, \$3.25@4.25; lambs, \$4.50 KANSAS CITY, Dec. 24. - Cattle-Re-

ceipts, 1,530; shipments, 2,000. The market was active and 10c higher. Steers, \$3,50@5; fancy Christmas, \$5@5.30; cows, \$1.90@ 3.25; stockers and feeders, \$2.50@3.25. Hogs-Receipts, 7,420; shipments, none. The market was 5@10c higher. Bulk, \$3.25 @3.50; all grades, \$3@3.65. Sheep-Receipts, 1,400. The market was steady and unchanged.

BUFFALO, Dec. 24. - Cattle steady. Receipts, 105 car-loads through and 23 carloads for sale. Sheep and lambs steady and unchanged. Receipts, 5 car-loads through and 10 carloads for sale. Hogs firmer and higher. Receipts. 100 car-loads through and 5 car-loads for sale.

INDIANAPOLIS MARKETS.

A Holiday Dullness Comes Over the Wholesale Markets, with Prices Ruling Steady.

INDIANAPOLIS, Dec. 24. - Wholesale men feel that the business of the year 1890 is about over, and they are now anxious to ascertain results of their year's work. Unquestionably with most merchants it has been a very prosperous year, unless later on it should develop that more bad debts had been made than have been anticipated. which is hardly probable. Most of the wholesale men are preparing with the coming in of the new year to reach out into new territory, and thereby increase their business. The year nears its end with all staple articles being firm and steady in prices; but with the coming in of 1891 if there should be a decline in prices on some staple articles in the grocery line it will not be a surprise. As the dry-goods market is not overstocked, no weakness of importance in any line of goods is looked for. The hide and leather markets seem to have touched bottom prices, and advances will more likely be realized with the new year than declines. The flour and provision markets both rule easy in tone, with business fair. The produce men complain only of not having the vegetables and fruits to fill their orders at even the high range of prices. A weak poultry, egg and butter market may be looked for. Receipts for a few days past

have been large and prices show the effects of the heavy receipts.

The local market was decidedly that at about Tuesday's range of prices. Therewas no call to-day on the Board of Trade. consequently the usual quotations are not

PRODUCE. Poultry-Hens, 512c & th; young chickens, 60 P fb; cocks, 3c P fb; turkeys, choice fat hens, 9c; choice young turkeys, 9c; old toms, 6c; poor, small turkeys, 4@6c; ducks, fat, 5½c; geese, choice full-feathered, \$4.80 @5.40 \$\rightarrow\$ doz. Eggs-Shippers paying 18c; selling from

Rabbits, 25e # doz. Butter-Creamery, choice, 22@23c; fair, 18 @20c: choice country, roll, 10@11c; common, Feathers-Prime geese, 350 P 15; mixed

duck, 20c # 15. Beeswax-Dark, 18c; yellow, 20c. Sheepskins—40c@\$1. Horse Hides—\$2. Grease-White, 334c; yellow, So; brown,

212c.
Tallow-No. 1, 414c; No. 2, 334c.
Wool-Tub-washed and picked, 35c; unwashed medium and common grades, if in good order, 22@25c; burry and cotted; 16@18c; fleeced-washed, if light and in good order, 28@30c; burry and unmerchanable, according to their value. Hides-No. 1 G. S. hides, 5@54c; No. 2 G. S. hides, 44c; No. 1 green, 4c; No. 2

Indianapolis Jobbing Trade. [The quotations given below are the selling prices of wholesale dealers.]

CANNED GOODS. Peaches-Standard 3-pound, \$2.75@3.00; -pound seconds, \$2.65@2.75. Miscellaneous -Blackberries, 2-pound, \$1.10@1.20; raspberries, 2-pound, \$1.20@1.30; pineapple, standard, 2-pound, \$1.40@2.50; seconds, 2-pound, \$1.20@1.25; cove oysters, 1-pound, full weight, \$1.15@1.20; light, 80@85c; 2-pound, full, \$2.15 @2.25; light, \$1.20 string beans, 85@95c; Lima beans, \$1.20@1.30; peas, marrowfat, \$1.20@1.40; small, \$1.50@1.75; lobsters, \$1.85 @2; red cherries, 95c@ \$1.10; strawberries, \$1.20@1.30; salmon (fbs), \$1.90@2.50.

Anthracite coal, stove size, \$7 \$\psi\$ ton; egg and grate size, \$6.75. Pittsburg and Raymond City, \$4.50 \$\psi\$ ton; Jackson, \$4; block, \$3.50; Island City, \$3.25; Blossburg and Indiana Cannel, \$5. All nut coals 50 cents below above quotations. Coke-Connellsville, \$3.75 \$\to \text{load}; crushed, \$3 \$\to \text{load};

COAL AND COKE.

Alcohol, \$2.25@2.35; assafætida, 15@20c; aium, 4@5c; champhor, 50@55c; cochineal, 50@55c; chloroform, 60@65c; copperas, brls, 85c@\$1; cream tartar, pure, 30@35c; indigo, 80@81c; licorice, Calab., genuine, 30@45c; magnesia, carb., 2-oz, 25@35c; morphine, P. & W., \$\psi\$ oz, \$2.85; madder, 12@14c; oil, castor, \$\psi\$ gal, \$1.20@1.25; oil, bergamot, \$\psi\$ ib, \$\psi_3.75@4\$; opium, \$3.25; quinine, P. & W., \$\psi\$ oz, 39@44c; balsam copaiba, 70@75c; soap, Castile, Fr., 12@16c; soda, bicarb., 4\frac{1}{2}@6c; salts, Epsom, 4@5c; sulphur, flour, 4@6c; saltpeter, 8@20c; turpentine, 46@48c; glycerine, 22@26c; iodide potass., \$2.85@3; bromide potass., 40@42c; chlorate potash, 25c; borax, 13@15c; cinchonidia, 12@15c; carbolic acid, 45@50c.

OILS—Linseed oil, raw, 56@59c \$\psi\$ gal;

OILS—Linseed oil, raw, 56@59e # gal; coal oil, legal test, 914@14c; bank, 40c; best straits, 50c; Labrador, 60c; West Virginia lubricating, 20@30e; miners', 650. Lard oils, No. 1, 50@55c; do., extra, 65@70c. WHITE LEAD-Pure, 734c.

BLEACHED SHEETINGS—Blackstone AA, 734c; Ballou & Son, 712c; Chestnut Hill, 6c; Cabot 4-4, 712c; Chapman X, 612c; Dwight Star S, 9c; Fruit of the Loom, 9c; Lonsdale, 834c; Linwood, 8c; Masonville, 834c; New York Mills, 1032c; Our Own, 534c; Pepperell 9-4, 22c; Pepperell 10-4, 24c; Hills, 8c; Hope, 734c; Knight's Cambric, 8c; Lonsdale Cambric, 1012c; Whitinsville, 83-inch, 612c; Wamsutta, 1034c

BROWN SHEETINGS—Atlantic A, 714c;
Boott C, 6c; Agawam F, 512c; Bedford R,
5c; Augusta, 512c; Boott AL, 7c; Continental C, 634c; Dwight Star, 8c: Echo Lake,
612c; Graniteville EE, 612c; Lawrence LL,
534c; Pepperell E, 714c; Pepperell R, 612c;
Pepperell 9-4, 20c; Pepperell 10-4, 22c; Utica
9-4, 2212c; Utica 10-4, 2612c; Utica C, 412c.
GRAIN BAGS—American, \$17; Atlantic, \$18;
Franklinville, \$18.50; Lewistown, \$17.50;
Cumberland, \$17: Grocers, \$18.50; Harmony,
\$17; Ontario, \$16.50; Stark A, \$21.
PRINTS—American fancy, 612c; Allen's \$17; Ontario, \$16.50; Stark A, \$21.

Prints—American fancy, 6½c; Allen's fancy, 6½c; Allen's dark, 6c; Allen's vink, 6½c; Arnold's, 6½c; Berlin solid colors, 6c; Cocheco, 5½c; Conestoga, 6c; Dunnell's, 6c; Eddystone, 6½c; Hartel, 6c; Harmony, 4¾c; Hamilton, 6½c; Greenwich, 5½c; Knickerbocker, 5½c; Mallory pink, 6½c; prices on dress styles irregular; depends on pattern.

Ginghams—Amoskeag, 7c; Bates, 6½c; Gloucester, 6¼c; Glasgow, 6c; Lancaster, 7c. Ranelman's, 7½c; Renfrew Madras, 8½c; Cumberland, 6c; White, 6½c; Bookfold, 9½c; Prime Cambrics—Manville, 6c; S. S. & Son, 6c; Masonville, 6c; Garner, 6c. Son, 6c; Masonville, 6c; Garner, 6c. Tickings—Amoskeag ACA, 1212c; Conestoga BF, 14¹₂c; Conestoga extra, 13¹₂c; Conestoga Gold Medal, 13¹₂c; Conestoga CCA, 12c; Conestoga AA, 10c; Conestoga X, 9c; Pearl River, 12c; Falls OBO, 32-inch, 12¹₂; Methuen AA, 12¹₂c; Oakland A, 6¹₂c; Swift River, 6¹₂c; York, 32-inch, 12¹₂c; York, 32-inch, 12¹₂c; York, 30-inch, 10¹₂c;

30-inch, 1012c. FRUITS AND VEGETABLES. APPLES-Choice, \$5@5.50 P brl; medium,

CELERY-Common, 20@25c per bunch; UNIONS - Common, \$3.25@3.50 P bri Spanish onions, \$1.25@1.50 P crate. CRANBERRIES-\$11.25@12.50 P brl.

CABBAGE—\$1.75@2 ₩ brl.
POTATOES—\$3.25@3.50 ₩ brl from car,
\$1.10@1.15 ₩ bu. SWEET POTATOES-Jerseys, \$4.40@4.50; Baltimores, \$3@3.25 \$\dot{9}\ \text{brl.} FOREIGN FRUITS

Bananas, \$1.25@2.25 Dunch. Lemons-Messina, choice, \$1.75@5 & box; fancy, \$6. Oranges—Louisianas, \$3.75@4 \$\text{P}\text{box: Floridas, \$3.50@4 \$\text{P}\text{ brl. Figs, 12} @140. Prunes-Turkish, 712@8c. GROCERIES.

SUGARS—Hard, $6^{1}_{2}@8^{1}_{4}$; confectioners' A $6^{1}_{4}@6^{1}_{2}c$; off A, $6^{1}_{8}@6^{1}_{4}c$; coffee A, $6@6^{1}_{8}c$; white extra C, $5^{7}_{8}@6c$; extra C, $5^{3}_{4}@5^{7}_{8}c$; good yellows, $5^{5}_{8}@5^{3}_{4}c$; fair yellows, $5^{1}_{2}@5^{5}_{8}c$; common yellows, $5^{1}_{4}@5^{1}_{2}c$. Coffees—Good, 2212@2312c; prime, 2312@ 2412c; strictly prime to choice, 2412@2512c; fancy green and yellow, 26@27c; old government Java, 35@36c; ordinary Java, 304 @314c; imitation Java, 2834@29c. Roasted

coffees, 1 fb packages, 2514c; Banner, 2514c; Lion, 2514c; Gates's Blended Java, 2514c; Arbuckle's, 2514c. BEANS—Choice hand-picked navy, \$2,50@ 2.55 \$\to\$ bu; medium hand-picked, \$2.50@2.55. MOLASSES AND SYRUPS-New Orleans molasses, fair to prime, 35@45c; choice, 45@ 55c. Syrups, 30@38c. SPICES-Pepper, 19@20c; allspice, 12@15c;

cloves, 26@30c; cassia, 10@12c; nutmegs, 80 @85c # 15. WRAPPING-PAPER — Light-weight straw, #23403@ fb; light-weight rag, 234@3c # fb heavy-weight straw, 134@2c # fb; heavy-weight rag, 234@3c # fb; Manila, No. 1, 8@9c; No. 2, 512@612c; print paper, No. 1, 6@7c; No. 3, S. & C., 10@11c; No. 2, S. & S., 8@9c; No. 1. S. & C., 74 @8c.

RICE-Louisiana, 6@7120. SALT-In car lots, 95c; small lots, \$1@1.05. FLOUR SACKS—No. 1 drab, 4 brl. \$33 \$1,000; 12 brl. \$17; lighter weights \$1 \$1,000 SHOT-\$1.50@1.55 \$ bag for drop.

LEAD-7@714c for pressed bars. WOODEN DISHES-Per 100,1 fb, 20c; 2 fbs, 25c; 3 fbs, 30c; 5 fbs, 40c TWINE-Hemp, 12@18c # 15; wool. 8@10c; flax, 20@80c; paper, 18c; jute, 12@15c; cot-WOODENWARE-No. 1 tubs, \$8@8.25; No. 2 tubs, \$7@7.25; No. 3 tubs, \$6@6.25; 3-hoop pails. \$1.70@1.75; 2-hoop pails, \$1.40@1.45; double washboards, \$2,25@2.75; common washboards, \$1.50@1.85; clothes-pins, 50@

85c ₽ box. IRON AND STEEL. Bar iron (rates), 2@2.10c; horseshoe bar Sc; nail rod, 6c; plow-slabs, 3c; American cast steel, 9c; tire steel, 3c; spring steel, 5c. LEATHER. LEATHER - Oak sole, 30@35c; hemlock

sole, 24@30c; harness, 29@34c; skirting, 32@ 86c: black bridle, & doz., 60@65c; fair bridle, 65@80c \$\psi\$ doz.; city kip, 65@90c; French kip. 85c@\$1.10; city calf-skins. 70c@\$1; French calf-skins, \$1@1.80. NAILS AND HORSESHOES

Steel cut nails, \$2.25; wire nails, \$2.55, rates; horseshoes, \$2.55; mule-shoes, ₩ keg. \$5.25; horse nails, \$4@5. CIL CAKE.

Oil cake, \$23 \$7 ton; oil meal, \$23.

PROVISIONS. JOBBING PRICES-Smoked meats-Sugar

The average, 7c; 45 hs average, 74c; clear bellies, 12 hs average, 74c; 18 hs average, 63c; clear backs, 8 hs average, 7c; 16 hs average, 74c; flitches, short backs, 9 hs average, 64c. Dry-salted and pickled meats—Clear sides, clear bellies and clear backs, believe the last backs, pork, clear. P brl. 200 fbs, \$14; ham and rump pork, P brl. 200 fbs. \$11.50; also half barrels, 100 hs, at half the price of the barrel, adding 50c to cover additional cost of package. Lard—Pure kettle-rendered, in tierces, 714c; in tubs, 55 fbs net, at same price as tierces; 50-fb cans in single cases, 77sc; 50-fb cans in 100-fb cases, 77sc; 20-fb cans in 80th cases, Sc; 10-th cans in 60-th cases, 814c; 5-th cans in 60-th cases, 83sc; 3-th cans in 60-Ib cases. 812c. Pork—Dressed hogs, 6c; loins, fat trimmed off, 10 to 18 lbs average, 612c; over 18 lbs average, 614c; tenderloins, 1212c; epare ribs, 5c; trimmings, 5c. Sausage —Link, 634c; bulk, 20-15 pails, 612c. Dried

Clover—Extra choice re-cleaned, 60 fb bu, \$4.50@4.75; choice, \$4.35@4.50; prime, \$4.10@4.25; English, choice, \$4.30@4.50; Alsike, as to quality, \$4.50@6.25; Alfalfa, \$5.25@6.00; white Dutch, as to quality, \$4.50@6.25. Timothy, fancy, 45 fb bu, \$1.60@1.70; choice, \$1.55@1.60; strictly prime, \$1.50@1.55. Blue-grass, fancy Kentucky, 14 fb bu, \$3.00@3.25; English, choice, 24 fb bu, \$1.85@1.95. Orchard Grass, choice, 14 fb bu, \$1.85@2. Italian Rye Grass, choice, 18 fb bu, \$1.50@1.75. Red Top, choice, 14 fb bu, 65c@70c.

TINNERS' SUPPLIES. Best brand charcoal tin, IC, 10x14, 14x20, 12x12, \$7.50; IX, 10x14, 14x20, and 12x13, \$8.95@9.00; IC, 14x20, roofing tin. \$5.75@6; I C, 20x28, \$11.50@12.50; block tin, in pige, 26c; in bars, 28c. Iron—27 B iron, 312c; C iron, 5c; galvanized, 50 and 10 to 60 per cent. discount. Sheet zinc, 712c. Copper bottoms, 30c. Planished copper, 36c. Solder, 17@18c.

PENSIONS FOR VETERANS.

Residents of Indiana and Illinois Whose Claims Have Been Allowed. Pensions have been granted the followingnamed Indianians:

Original—Schuyler Hail, Fincastle; Thomas McDowell, Fayette; Oliver P. Lockhart, Max; Samuel T. Batterson, Richmond; Rollin Lindsey,
Stockwell; Jacob Steigner, Mount Vernon; Edward John, Connersville; Ernest B. Plain,
Irvington; Frederick Hyde, Poe; Jackson Lambert, Evansville; Jeremiah H. Davis, South
Bend; William H. Dunn, Vincennes; William H.
Matheny, Evansville (navy); Joseph Hill, Cincinnati (navy); George W. Downey, Evansville
(navy); Wellis, Butler, Indianapolis; Caranaw
Harryman, Owensburg; Thomas J. Dimmett,
Evansville; Isaac N. Poulson, Osgood; Samuel J.
Barker, Muncie; Ruel Richards, Greencastle;
Peter Hinbough, Convenience; Addis Hincline,
Woodville; John Nighswander, Warsaw.
Additional—Andrew Johnson; Oakton (navy); Additional-Andrew Johnson; Oakton (navy);

Additional—Andrew Johnson: Oakton (navy);
Schuyler Hail, Fincastle.

Increase—Biley W. Gavins, Terre Haute; Miley
Wilson, Abydel; Lloyd B. Adams, Amity; John
Brodhurst, Mackleville; Chas. H. Lewis, Terre
Haute; Mahlon I. Paxon, Nottingham; Oliver P.
Dunn, Brushville; Ervin Vankirk, Monroe City;
Peter McCabe, Yountsville; Jesse Thomas, Madison; Willis Botin, Duff; Abraham Miller, Crawfordsville; David Sisson, Decker; Fred Schraer,
Jordan Village; Joseph D. Barber, San Francisco; Levi Crim, Walkerton; James H. Gillespie,
Leota; John Widner, Elwood; Jeremiah B. Howard, Liberty: Andrew Ewing, Haupstadt; Seth ard, Liberty; Andrew Ewing, Haupstadt; Seth Warren, Big Foot; Bartholomew McCullow, Clinton; John Perry, Millville; Samuel Todd, Myers; Samuel Martin, Covington: Henry I. Adams, Rensselear; Gideon Trickey, Beetleville; Jas. A. Williams, Westfield; Thos. G. Powers,

Greensburg.
Original Widows, etc.—Minor of Archibald Anderson, Harrodsburg; Sophia, widow of Henry C. Morgan, Greensburg; Maria, vidow of Jack Boorman, Jeffersonville; Caroline M., widow of Ernest P. Gerstenberger, alias Burgess, Indianapolis; Anna, widow of Patrick Healy, Jeffersonville; Sarah A., widow of Wm. Bainbridge, Stone Bluff; David K., father of Geo. W. Miner, Indianapolis; Harrison, father of John W. Lucas, Nashville. Reissue-Angeline, widow of John G. O'Con

nell, New Albany. Original—George W. Gaines, Chicago; John Elvert, Galesburg; Joseph H. Pearce, Champaign; Benjamin W. Frakes, Oak Points; Israel J. Green, Soldiers' Home, Quincy; Wm. C. Millinx, Mishwaukee; Daniel B. Fry, Wayland; Henry Merman, Chicago; Henry Morle, Martinton; Rossel R. D. Bell, Boldiers' and Sailors' Home, Quincy; John Bletle, Belleville; Thomas Squires, Sailors' and Soldiers' Home Quincy; Wm. Richards, Riverton; Jacob Gower, Simpson; Owen Jones, Chicago (navy); Lib Thompson, Soldiers' Home, Quincy; George W. DeWitt, Cooperstown; Lewis Comer, Galatin; Jefferson H. Jones, Chicago; John Burton, Chicago; Joseph Brisach, Waskegan (navy); Samuel H. Dalton, Murphysboro (navy); Oliver Moody, Murphysboro (navy); Edward D. Slattery, alias Edward Slater, Jerseyville (navy); Zalmon Clark, Chicago; Joseph Bethel, Warsaw; Lewis Kessebring, Buda; Geo. R. Croninger, Baylis; Andrew Lind, Rochelle. Additional—Daniel B. Fry, Wayland. Increase—Robert Burton, Wapello; August Pfeffer, Chicago; Francis P. Knowlton, Rockford; TO RESIDENTS OF ILLINOIS.

Pfeffer, Chicago; Francis P. Knowlton, Bockford; Thomas Bryant, Carmi; George M. Williams, Sullivan; James M. Downey, Metropelis: Ever-mont Nicholas, Auburn; John Duggan, Rosedale; Ransford Calhoun, Custer Park; John P. Mackenzie, Morris City; Phillip S. Hill, Oakford; Allen H. Wilson, Crab Orchard. Original Widows, etc.—Helen, widow of Joseph G. McMillin, Vernal; Ann, widow of Thomas Connally, Chicago; Emma J., widow of Wm. B. Restoration and Increase—Louise E. Danaho, former widow of Marion M. Fields, Hickory

Mexican Survivor-George W. Farrell, Dixon. Real-Estate Transfers.

Instruments filed for record in the recorder's office of Marion county, Indiana, for the twentyfour hours ending at 5 P. M. Dec. 24, 1890. as furnished by Elliott & Butler, abstracters of titles, Hartford Block, No. 84 East Market

Corinna E. Randolph to Nettie J. Dil-lingham, part of lot 1, in square 4, in Hacker's subdivision of outlot 9, west of White river.

George W. Frey to Minnie M. Upham,
part of lot 59, in Butler's second ad-\$900.00 dition, and lot 1, in Alvord & Co.'s subdivision of Butler's second addi-Aaron Clein to Rebecca C. R. Burk, 950.00 150.00 Dunn, lot 27, in square 6, in Lincoln ley, lot 218, in Fletcher's second ad-Charles A. Manning et al. to Charles F. Brinkmann, lot 173, in Johnson 175.00 & Hogshire's East Washingtonstreet addition... Greenup S. Pittman to Frank H. Pitt-man, the undivided half of lot 73, in 450.00 1,500.00

Bates's subdivision of outlot 89. Elizabeth Reddick to Hoosier Building, Loan and Investment Association, lot 15, in square 1, in Indian-apolis Car Company's addition..... Emma R. Schreck to Adaline Weaver, 1,000.00 lots 11, 12, 13 and 14, in block 12, in North Indianapolis 1,100.00 Charles E. Schneider to Albert Janert, John Wacker et al. to Robert M. Hackley, lot 53 in Hackley's second 2,000.00 Giles G. Bradley to Marietta Delury, lot 68, in Long & Harlan's Pleasant-300.00 avenue addition..... 225.00 Frank A. Sherrill to Peter Nielson, lot 12, in Goodlet & Thornton's Mary Personette to John Pickett, lot 38, in block 16, in North-side addi-300.00 150.00 tion.....

Conveyances, 14; consideration....\$10,100.00 Some Potato Questions. Farm and Fireside. J. R. F., of Ladiesburg, Frederick county,

Maryland, a potato-grower, asks for infor-

mation on various points in potato culture, which I will attempt to answer. First-"What advantages are to be gained by raising potatoes from true seed (seed balls)? Early Roses fail to yield as they did at first." The aim we have in view when raising potato seedlings is the production of new varieties having greater rigor, greater productiveness, better quality, etc., than the older sorts that are constantly deteriorating (running out) in consequence of our peculiar methods of propagation, especially of close cutting of tubers, and of careless selection of seed (tubers). Second—"Do potatoes lose their vitality by the continued planting of tubers?" They certainly do, if we persist in dwarfing our plants year after year, by cutting the seed tubers; but there is no evidence that they would, as long as carefully selected, sound, whole tubers are planted. With the same care in the production of "pedigree" seed tubers that is exercised in the production of pedigree onion seed, pedigree cabbage seed, etc., by skillful and conscientious seed-growers, I am quite certain we would not only prevent our potato varieties from running out, but even be enabled to im-prove them in productiveness and vigor. this year are planted next year, will they be likely to produce a more perfect crop than will tubers of older varieties?" That is by no means certain. Some may, others will not. It takes a good many seedlings to give us one variety as good as the best older sorts, one that is better than any other in

cultivation being a great rarity.

Fourth—"Do all varieties produce seed-balls?" I have seen only a few scattering seed-balls this year on some late-planted Garnet Chili potatoes. Years ago, all varieties produced seed freely. Now our present days or two weeks, or even longer, depending upon the weather.

CHEWING only one shape-3x12-full 16 ozblug, the most convenient to cut for pocket or to carry whole. Insist on having the GENUINE With the red H

tin tag, made only by, John Finzer & Bros, Louisville, Kg BUSINESS DIRECTORY. ATKINS E. C. & CO. Manufacturers and CUT, BAND, and all other Belting. Emery Wheels and Mill Supplies.
Illinois street, one square south SAWS Union Station.

WC BELTING and EMERY WHEELS, W. B. Barry Saw & Supply Co., 132 & 134 S. Penn. st. All kinds of Saws repaired

SMITH'S DYE WORKS. 57 NORTH PENNSYLVANIA ST. Gents' clothing cleaned, dyed and repaired. Ladies' dresses cleaned and dyed.

HIGHEST AWARD OF A GOLD MEDAL AT THE PARIS EXPOSITION WAS SECURED BY THE REMINGTON STANDARD TYPEWRITER



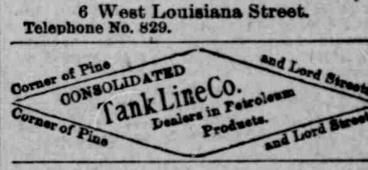
WYCKOFF, SEAMANS & BENEDICT 34 EAST MARKET ST., INDIANAPOLIS, IND.

DR. STEDMAN'S IMPROVEMENT IN

DENTAL PLATES. Patented Sept. 24, 1889, and Feb. 25, 1890. This improvement dispenses with the large suction plate in common use for partial dentures. It will also supplant "bridge work" in large measure, which lat in large measure, which latter is difficult to fit and involves the destruction of valuable teeth. The plates are very small, about one quarter to one-eighth the usual size. Being constructed on true mechanical principles, they fit the mouth with perfect accuracy. This system applies to all cases having one or more natural teeth remaining on either jaw. The patent grante? February 25, 1890, is for an improvement in metallic plates. The best material for this purpose is gold. Other materials have a special utility, but gold is to be preferred. With this method a perfect fitting gold plate can be made which has never been accomplished before, owing to the warpage that invariably occurs in soldering the clasps and teeth to the plate.

Dr. F. S. CARLTON, Manager, 40 & 41 Vance Block

SHOW-CASES



BRILL'S STEAM DYE-WORKS. 36 & 38 Mass. ave. and 95 N. III. st. Gents' Clothes cleaned, dyed and repaired. Ladies' Dresses cleaned and dyed. Velvets and Seal Skins refinished, etc.

the race, have become weakened by our arbitrary treatment, and with me for years refused to perfect their seed-balis. Or does the responsibility for this, at least in part, rest with soil and climatef In some portions of the country all varieties yet produce the true seed quite freely. Fifth—"Where can tubers recently grown from seed be obtained?" We should keep

trying the new varieties as they are introduced by seedsmen, of course on a some-what small scale at first, and more extensively only as we or our neighbors find them to be just what we want, and as the tubers get cheap enough for extensive planting. These new introductions are usually the best of the tubers most recently produced from true seed.

Sixth-"In order to produce a very early crop, would it be advisable to use nitrate of soda, and how much per acre?" My way of producing an early crop was outlined in issue of Oct. 1. Nitrate of soda has given me next to no effect on potatoes this year, and I now believe that, under average circumstances, such application will not benefit the crop sufficiently, either as to earliness or as to yield, to pay first cost of the

Seventh-"What is the cause of scab, and how avoided?" We are not much nearer & solution of this problem than we were many years ago. Worm bites may in some cases be the primary cause. I find that excess of alkili in the soil is quite sure to bring on scab. As a preventive I would select new, clean soil, avoid rank stable manure and give good cultivation.

Meat should not be allowed to freeze hard Third-"If tubers grown from seed balls | before it is salted if it can be avoided. A small quantity of ground gepper thoroughly mixed with salt will improve the quality of the meat. A board, or shallow box, or tub should be used to avoid wasting salt. With one hand hold the piece of meat and with the other rub well. This is important, and many fail to have their meat keep because they do not rub the sait in. With hams and shoulders the ends should be well rnbbed and carefully filled with sait. Then